

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs
L1	6857	((paper with (manufactur\$4 or machine or making)) or paperma\$8) and ((arm or arms) with (axis or axes or rotat\$8 or pivot\$8))	USPAT
L2	452	("162"/\$.ccls. or D21F\$ or D21G\$) and ((arm or arms) with (axis or axes or rotat\$8 or pivot\$8))	USPAT
L3	84	("162"/\$.ccls. or D21F\$ or D21G\$) and ((arm or arms) with (axis or axes or rotat\$8 or pivot\$8))	US-PGPUB
L4	723	("162"/\$.ccls. or D21F\$ or D21G\$) and ((arm or arms) with (axis or axes or rotat\$4 or pivot\$4))	USOCR
L5	130	("162"/\$.ccls. or D21F\$ or D21G\$) and ((arm or arms) with (axis or axes or rotat\$4 or pivot\$4))	EPO; JPO; DERWENT
L6	670	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move\$6 or mov\$6 or reciproc\$4 or travers\$4) with (cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4))	EPO; JPO; DERWENT
L7	527	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciproc\$4 or travers\$4) with (cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4))	USOCR
L8	1039	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciproc\$4 or travers\$4) with (cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4))	USPAT
L9	351	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciproc\$4 or travers\$4) with (cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4))	US-PGPUB
L10	164	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciproc\$4 or travers\$4) with (perpendicular\$ or transvers\$4))	US-PGPUB
L11	715	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciproc\$4 or travers\$4) with (perpendicular\$ or transvers\$4))	USPAT
L12	586	("162"/\$.ccls. or D21F\$ or D21G\$) and	USOCR

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		((translat\$4 or move or movement or movements or movabl\$4 or moving or reciprocat\$4 or travers\$4) with (perpendicular\$ or transvers\$4))	
L13	234	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciprocat\$4 or travers\$4) with (perpendicular\$ or transvers\$4))	EPO; JPO; DERWENT
L14	222	("162"/\$.ccls. or D21F\$ or D21G\$) and ((cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4) with (perpendicular\$ or transvers\$4))	EPO; JPO; DERWENT
L15	257	("162"/\$.ccls. or D21F\$ or D21G\$) and ((cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4) with (perpendicular\$ or transvers\$4))	USOCR
L16	663	("162"/\$.ccls. or D21F\$ or D21G\$) and ((cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4) with (perpendicular\$ or transvers\$4))	USPAT
L17	213	("162"/\$.ccls. or D21F\$ or D21G\$) and ((cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4) with (perpendicular\$ or transvers\$4))	US-PGPUB

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs
L18	113	("162"/\$.ccls. or D21F\$ or D21G\$) and ((arm or arms) with (axis or axes or rotat\$8 or pivot\$8)).clm.	USPAT; UPAD
L19	336	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciprocat\$4 or travers\$4) with (cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4)).clm.	USPAT; UPAD
L21	191	("162"/\$.ccls. or D21F\$ or D21G\$) and ((cut\$4 or jet\$2 or sens\$4 or scan\$4 or measur\$4 or detect\$4 or monitor\$4) with (perpendicular\$ or transvers\$4)).clm.	USPAT; UPAD
L22	315	("162"/\$.ccls. or D21F\$ or D21G\$) and ((translat\$4 or move or movement or movements or movabl\$4 or moving or reciprocat\$4 or travers\$4) with (perpendicular\$ or transvers\$4)).clm.	USPAT; UPAD